

NOTE FORM PTO-1449  
(NOTIFIED)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.  
06816/051001

SERIAL NO.  
08/785,931

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
(Use several sheets if necessary)

APPLICANT:  
Eric R. Fossum, et al.

FILING DATE  
01/22/97

GROUP  
2604

(37 CFR 1.98(b))

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		PATENT NUMBER							ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
NDH/H	AA	5	3	2	7	2	3	4	7/5/94	Creswick	348	399	
NDH/H	AB	5	3	6	9	0	3	9	11/29/94	Hynecek et al.	437	2	
NDH/H	AC	4	7	7	9	0	0	4	10/18/88	Tew et al.	250	578	
	AD												
	AE												
	AF												
	AG												
	AH												
	AI												
	AJ												
	AK												

**FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION**

		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL							
	AM							
	AN							
	AO							
	AP							

**OTHER DOCUMENTS (including Author, Title, Date, Place of Publication)**

	AQ	
	AR	
	AS	

EXAMINER

*William D. H. H. H.*

DATE CONSIDERED

*July 15, 2009*

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER							ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
NDH/H	AA	5	1	9	6	9	3	9	03/23/93	Elabd, et al.			
NDH/H	AB	5	2	6	2	8	7	1	11/16/93	Wilder, et al.			
NDH/H	AC	5	4	4	0	3	4	3	08/08/95	Parulski, et al.			
NDH/H	AD	5	4	7	1	5	1	5	11/28/95	Fossum, et al.			
NDH/H	AE	5	4	9	3	3	3	5	02/20/96	Parulski, et al.			
	AF												
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## OTHER DOCUMENTS (including Author, Title, Date, Place of Publication)

	AQ	
	AR	
	AS	

EXAMINER

*Nelson R. KPH/g*

DATE CONSIDERED

*July 15, 2004*

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SUBSTITUTE FORM PTO-1449  
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## OTHER DOCUMENTS (including Author, Title, Date, Place of Publication)

NO#4	AQ	Fossum et al. Application of the Active Pixel Sensor Concept to Guidance and Navigation, SPIE, Vol. 1949 paper 30 (1993)
NS#4	AR	Mendis et al., , Progress in CMOS Active Pixel Image Sensors, SPIE Vol.2172:1-11 (1994)
	AS	

EXAMINER

*Robert P. H. H. H.*

DATE CONSIDERED

*July 15, 2004*

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